



November 2014

Volume 10, Issue 10 © 2014 Radio Club of Tacoma

From the Editor

Well, it's mid-November and we've had the opportunity to try to figure out where we stashed our winter gloves and hats. And with the sun setting earlier, it takes a while to figure out the best times for good propagation for many HF Nets.

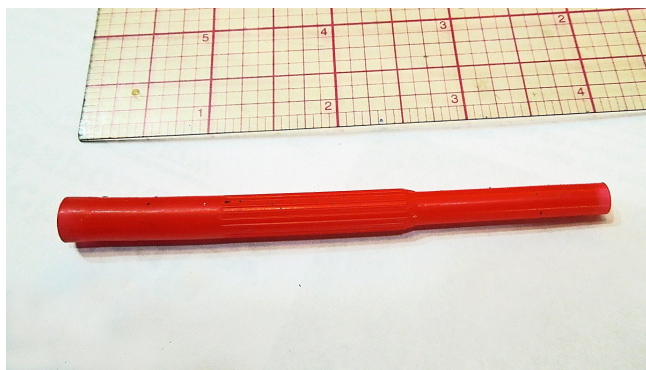
Congratulations to all the members who cast their ballots in the recent Club election. Welcome aboard our new Treasurer David W7HTJ, and returning President Gary WG7X and Board Members Al N7OMS and Nick K7MO. A hearty "Well Done" to outgoing Treasurer Bob AD7LJ. And a note of appreciation to Casey WY7V and Bruce WB7EC for submitting their names as candidates and for their commitment to the well-being of the Club. That's it from me for this month.

A special quiz below from the Museum Curator Rich KR7W

The Clifford J 'Doc' Spike Museum Presents...



The Old Radio Puzzler



What is it? The Red thingy in the photo. Your job dear readers is to identify what the item is, where you'd get one, what you'd use it for, and the approximate date of its popularity.

Enter your answer to the 3 part question and be a Radio Club of Tacoma Winner.

How to enter: Write your answers down on your QSL card and send by December 15, 2014 to... Doc Spike Museum, PO Box 11188, Tacoma 98411. No QSL card? Make one and send it in. You may just might win 100 kB of fame.

The winners QSL card will be announced at Straight Key Night and will be published in the January 2015 issue of the Radio Club of Tacoma's Logger's Bark newsletter

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**Board of Directors Meeting
1 October 2014 Minutes**

The Radio Club of Tacoma Board meeting was held at the Radio Club of Tacoma.

Officers and board members present:

President	Gary McAdams WG7X
Vice President	Mike Mikuchonis W7XTZ
Secretary	Larry Watson KD4VOM
Board Member	Bruce Hanson WE7P
Board Member	Al Ferguson N7OMS
Board Member	Mike Finnie W7MWF
Board Member	Nick Winter K7MO

There were 16 names on the attendance roster a copy of which is attached to the original minutes

Quorum: Yes

The meeting was called to order at 6:57 pm by President Gary McAdams WG7X.

Minutes:

The minutes of the 3 September 2014 Board Meeting as distributed and coordinated, were approved without objection or correction.

HEALTH AND WELFARE:

Ed Mattison's son reports his father, Glenn (Red) Mattison, WA7LON, a longtime member passed away last Sunday. He lost the battle with lung cancer, he was 87. He was involved in ham radio as long as I can remember and was also involved with MARS as early as Viet Nam.

Rick Van Every N7YFE, past member lost his battle with cancer and became a Silent Key Thursday 25 September. A memorial service will be held at 1 pm Saturday 4 October at the Tacoma Trinity church on Tacoma Mall Blvd.

SECRETARY'S REPORT:

Bank Statements	Newsletters
QEX Journal	Electric Radio

Utility & Phone Bills QSO Cards

TREASURER'S REPORT: Presented and summarized, Copy attached to the original copy of these minutes.

COMMITTEE REPORTS:

Membership: George K7GRS reports 328 members, adding a few and a couple of Silent Keys.

Training:

Next Technician Class: October 11/12

Information Technology: – Randy Myers WB4SBP

Randy reported that the approved IRLP replacement computer has been configured and ready for use as soon as an interface cable is available.

HF Operations: Operational
HF Room Operations Normal

Repeaters: No Report, systems appear to be normal

Repeater Status:

W7DK 145.21 Repeater, Bates Channel 28: Operational

W7DK 147.28 Repeater Clubhouse: Status – Operational

W7DK 147.38 Repeater Crawford Mountain: Status – Operational, awaiting installation of the 440 MHz control unit

W7DK 440.625 Repeater Clubhouse Status – Operational

IRLP (147.28 Repeater) Operational

Facilities Management:

George K7GRS: was thanked for the grab bar for the bottom of the staircase to assist the elderly and improve safety. The door needs to be capable of securing and the bar installed

Property Management:

Mike W7MWF Summarized recent activity including completion of the Lockup item inventory. Work will continue in the various clubhouse rooms to complete the inventory

Work is also underway to consolidate, and reconcile the various sources of property management records and files.

Larry KD4VOM mentioned on Frank Palmer's interest in continuing to work with the Ebay and PayPal property management activities.

Dave W7UUU commented on his experience and success using Ebay to sell amateur radio equipment and provided several examples of gear that was allocated to the "Free" table which could have brought in hundreds of dollars for the club. Dave offered his services and experience as an advisor relative to the value of antique and similar amateur radio gear to assist the Property Management Team with their evaluations.

Mike W7MWF announced that the second Saturday in October would be the next PM team meeting to review progress and identify next steps.

General Membership Meeting Programs: To be presented by Dave W7UUU

The October Presentation will cover basic ham radio operator procedure - how to call CQ, how to answer a CQ or "break in" to a conversation - how to work a station during a contest for a needed state or country "working a contest without contesting". The last 20 minutes will be Q&A - anything you've ever wanted to know about radio procedure but were afraid to ask - and we'll open the question up to the room so that multiple answers, opinions and thoughts can be shared.

Workshop Project: No Topic selected yet

Salmon Run: Went well again this year, and thanks to the Operating Team we once again managed a clean sweep of all 39 Washington State Counties

Pledge Drive: George K7GRS provided some preliminary results which indicate we will do well

over 2 thousand and perhaps 3 thousand dollars if all the pledges are added to those already paid. Larry KD4VOM reports that the donation acknowledgments and pledge reminders have been printed and will be in the mail the next few days.

Museum: Rich KR7W
No Report

UNFINISHED BUSINESS:

ADDR Web Hosting Issue: Pat Wingerter WT7N
Pat provided a background, history and trail recent events surrounding the hosting of the Radio Club of Tacoma's website with the ADDR Company. They assert that we have not paid our hosting invoice for the old W7DK.org website and are sending repeated and threatening notices to Pat who was the Treasurer during the period when we moved our hosting service.

Multiple attempts by both Pat and the Treasurer Bob AD7LJ to contact ADDR have failed or been ignored, and the telephone messages left went unanswered/responded to.

Pat's research indicates that the ADDR organization has an extremely poor Better Business record and is rated F. Other research finds ADDR has multiple complaints relative to their billing practices.

Pat is understandably angry and expects the Board to remedy the issue promptly. It was recommended that the Club write a formal notice to ADDR documenting our knowledge of the situation and intentions, and send it by certified mail with signature required to the ADDR office of record.

RCT Financial Planning: Ken Gibson N7ELF

Ken N7ELF: was engaged with another commitment and sends his regrets. Plans continue and an update expected at the November Board Meeting

NEW BUSINESS:

RCT Dues Review: RCT Bylaws require the Board to annually review and determine the membership dues for the coming year no later than the November Board Meeting. The Board supports a \$5.00 increase in dues (Full, Senior and Family) beginning in calendar year 2015, and the President will prepare a notice to inform and solicit feedback from the membership.

This notice to be included in the 2014 Election ballot mailing, The decision to be made at the November Board meeting.

Election Committee: President Gary WG7X appointed the following members to the Election Committee:

Paul Matney W7PFU Chairman

Bob Purdom AD7LJ Member

Peter Baker AD7EU Member

Assistant Treasurer: The Radio Club of Tacoma provides for appointment of an Assistant Treasurer and Assistant Secretary

A motion was made, seconded and passed to appoint David Andresen K7HTJ to the position of Assistant Treasurer.

ANNOUNCEMENTS:

Newby Monthly Net: Dave W7UUU and Anne N7ANN are starting a monthly Newbie Net to encourage and assist new hams seeking information, help and practice in their new hobby.



The Radio Club of Tacoma

**Your Radio Club
Needs your help**

**RCT needs donations....
of Amateur Radio Equipment**

Question Box: Dave W7UUU and Anne N7ANN are also establishing an RCT Question Box to encourage anonymous solicitation of questions to be addressed by the team.

DISCUSSION TOPICS:

Emergency Operations/ARES communications support

Larry KD4VOM requested Board feedback on a proposal to develop the club's Emergency Station capabilities by enabling it to operate as a surrogate for the Pierce County Emergency Operations Center (when the Pierce County EOC is not manned during exercises) using the ARES W7AAO repeater to support ARES Emergency Operations exercises and Simulated Emergency Tests. There was positive feedback and the first exercise is scheduled for Saturday 4 October from 8am to 10 am.

The meeting was adjourned at 20:15

**General Membership Meeting Notes
8 October 2014**

Presiding: Mike W7XTZ

Pierce County Library Administration Building at Waller Road and 112th Street.

Officers Present:

..
.. Mike Mikuchonis W7XTZ
Vice President
.. Mike Finnie W7MWF Board

CALL TO ORDER: 1930

FLAG PLEDGE: Led by Mike W7XTZ

WELCOME AND SELF INTRODUCTIONS

GUESTS:

CARL KB7LIG (FORMER MEMBER #1345),
RICHARD (AWAITING CALL), CLIFF KG7NQL,
SERGIY KG7GQJ, DAVID K7GCA

HEALTH, WELFARE OR SILENT KEY:

Ed Mattison's son reports his father, Glenn (Red) Mattison, WA7LON, a longtime member passed away last Sunday. He lost the battle with lung cancer, he was 87. He was involved in ham radio as long as I can remember and was also involved with MARS as early as Viet Nam.

Rick Van Every N7YFE, past member lost his battle with cancer and became a Silent Key Thursday 25 September. A memorial service attended by several RCT members was held at 1 pm Saturday 4 October at the Tacoma Trinity church on Tacoma Mall Blvd.

CORRESPONDENCE:

Newsletters
Utility Bills
Bank Statements
Membership Applications
QEX, NCJ Magazines
Electric Radio
Salmon Run Pledges/Donations

TREASURER: The Field Day Pig was passed around.

COMMITTEE REPORTS**NOMINATIONS FROM THE FLOOR:**

Nominations for President, Treasurer and two Board positions

There were no nominations from the floor so the slate submitted by the nominating committee will stand. Nominations were closed.

ELECTION COMMITTEE:

Was announced, with the members being: Paul Matney W7PFU, Bob Purdom AD7LJ & Peter Baker AD7EU

MEMBERSHIP: George Salisbury K7GRS

TRAINING:

Next Technician's Class, 11/12 October
General Class in the works, Contact Gary WG7X
VE REPORT BY JOHN AC7WW

No report was submitted since the VE session for October has not yet been held.

HF STATION: Operational

FACILITIES: No report of any malfunctions or issues

PROPERTY MANAGEMENT:

Management Team reorganization and inventory underway. A status report was presented by Mike W7MWF. It was noted that the tailgate sale held last Saturday resulted in sales of \$132 of surplus items.

PROGRAM: Dave Ellison W7UUU

October Presentation: basic ham radio operator procedure - how to call CQ, how to answer a CQ or "Break In" to a conversation - how to work a station during a contest for a needed state or country "Working a contest without contesting". The last 20 minutes will be Q&A - anything you've ever wanted to know about radio procedure but were afraid to ask" - and we'll open the question up to the room so that multiple answers, opinions and thoughts can be shared.

Workshops:

The October 22nd Wednesday Workshop TBA

ANNOUNCEMENTS:

Assistant Treasurer: The Club bylaws provide for an assistant Treasurer and an assistant Secretary.

At the October Board meeting the Board of Director's appointed David Andresen K7HTJ as assistant Treasurer.

Welcome aboard the team, Dave, K7HTJ.

We could also use an assistant Secretary, if interested please contact any officer or board member.

Emergency Operations: On Saturday October 4th, the mighty W7DK participated in an ARRL national Simulated Emergency Test. Thanks to Karl Johnson K7KHJ, Verna Lilly KF7SCB, Peter Baker AD7EU, and Bruce Hanson WE7P for making this event possible.

RCT Dues increase proposal: The Club bylaws require the Board of Directors to consider and set the dues for the following year no later than the November Board Meeting. You will receive a notice and feedback solicitation in this year's Election Ballot mailing.

October 16th is The Radio Club of Tacoma's 98th Anniversary.

November: is the Club's Annual Membership Meeting, where we count the ballots and announce the officers and Directors taking office on January 1st. Ballots must be postmarked on or before 5 November, or presented to the Secretary before the November Annual Membership Meeting begins. Ballots will be in the mail no later than October 20th.

Question, Suggestion. Idea Box: We want to hear from you and here's your chance to provide feedback. Please note the question/suggestion box on the refreshment table, it's there for your anonymous ideas and questions.

Salmon Run: September 20 - 21

Operations Team Managed all 39 Counties another Clean Sweep

Salmon Run Fund Raiser: With pledges outstanding we should clear over three thousand dollars

Food Bank Donations: There will be a bin available at the November 12th General Membership Meeting (just in time for Thanksgiving) for those who wish to donate non-perishable food items for the Pierce County Food Bank.

ATTABOYS:

Salmon Run Operating Team – Well Done

Property Inventory Team: Making progress on the inventory and selection for the Mike and Key Hamfest.

Emergency Operations Team:

Dave K7UUU explained the request that had come in from a group in Graham requesting a presentation on emergency communications. Interested parties were directed to contact Larry KD4VOM for additional information

SHOW AND TELL:

JIM K7SSS ENLIGHTENED THE MEMBERS ABOUT THE NEW PAN ADAPTER THAT HE PURCHASED FOR HIS KX3. HE DEMONSTRATED THE DEVICE LAST WEEK AT THE CLUBHOUSE. JIM HIGHLY RECOMMENDS THE ADAPTER.

TUNING AND TRAFFIC:

Linda AB7YL recently traveled to San Diego where she participated in several SOTA hikes. The highlight was making a contact with the USS Midway Museum NI6IW. Linda had visited the ship only two days before.

DOOR PRIZE/ RECIPIENTS: CARL KB7LIG WON A SET OF HEADPHONES. JAN K7HTU WON A TAPE MEASURE.

ADJOURNMENT: 2106



UPCOMING RADIO CLUB EVENTS WINTERTIME 2014-2015

Annual Awards Banquet

Mid-December, 2014 at a date and location yet to be determined. Stayed tuned to the Club website www.w7dk.org and to the weekly 2 meter net for further announcements.

Straight Key Night

On New Years Eve, from about 4 pm local until..... Join us at the W7DK Clubhouse and operate the vintage museum radios in this annual event. Fun, food, and fellowship make this event a grand way to ring in the New Year.

Freeze Your Buns Off

Held on the first Saturday in February, this annual QRP contest is a great way to shake out the cobwebs in the sometimes brisk weather. CW and Phone modes at low power with primitive equipment always makes this a memorable event .

The Doc Spike W7OS Museum Report

By
KR7W

Whilst taking inventory and assigning property numbers to the Museum equipment in storage for the RCT Property Management Team... A number of old transmitters from the 40s and 50s were rediscovered. I thought to myself- It'd sure be nice to restore one of them to have a new and different antique piece of amateur equipment for ARRL's [Straight Key Night](#) on Dec 31. After some pondering and consulting... the best of the two **Johnson Viking Ranger** transmitters was chosen.

The Viking Ranger is a CW-AM Phone transmitter that was produced from 1954 to 1961. It could be crystal controlled for CW transmission to satisfy the [Novice Class License](#) requirements. Upon upgrade to General Class the ham operator could use AM phone with the VFO to control the output frequency. The Ranger's input power is 65 watts or about 35 watts output.



This Viking Ranger is cosmetically best of the lot. Ranger number 2 had a hole drilled in the front panel and worn off lettering. Most parts on the front panel were removed for cleaning and polishing.

The world wide web revealed that there are three versions of the Ranger. Ver 2 had a CW keying upgrade that I was interested in. It turned out that the chosen Ranger is Ver 1. Opening up the second Ranger revealed that it was another Ver 1 that suffered from some charring inside.

All vacuum tube transmitters built in the 1940s-1960s had high voltage power supplies that created voltage taps for different parts of the transmitter; such as the VFO, Phone low and high lev-

el audio amplification, RF low and high level amplification, and more. High wattage resistors were connected in series to create the different voltages. This method was as high tech as could be back then but a lot of heat was generated and trapped under the chassis and inside of the tightly shielded- [Television Interference](#) (TVI) proof cabinet. High heat causes insulation on wires to deteriorate quickly. Upon inspection of the underside of the Ranger chassis- a lot of insulation fell off and revealed much bare copper.

So far in this restoration quest- the power transformer and two filter chokes with heat damaged insulation were removed and their wires were replaced. A lot of the heat generating circuitry was removed to make room for the new power supply that uses cooler solid state components.

Next Steps... 1. Mount new solid state power supply parts in the space vacated by the old components. 2. Wire the new power supply to the transmitter stages and test. Fire extinguisher will be standing by. More to follow. Rich- KR7W [71r5](#), [72](#), [73](#), [30](#).



This Ranger was nice inside with minimal cleaning needed. A new AC power cord with GND and fuse were added first. The refurbished power transformer is the large black gizmo. Other transformers and relays are on the bench for testing and selection for use in the new power supply.

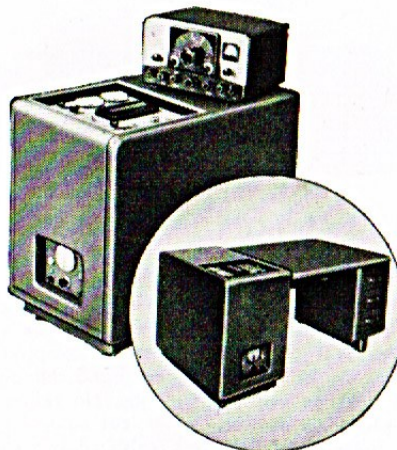
The Doc Spike W7OS Museum Report

Viking KW and Ranger ads scanned from 1955 ARRL Handbook. The Viking Ranger coupled to the Desk KW via an umbilical cable for great sounding AM Phone. \$1595 in 1955 is worth \$14,210 of 2014s dol-

VIKING KILOWATT POWER AMPLIFIER

The boldly styled Viking Kilowatt contains every conceivable feature for safety, operating convenience, and peak performance. Select low power or maximum legal input AM, CW, or SSB with the flip of a switch. Continuous tuning 3.5 to 30 mc. with no coil change necessary. Compact pedestal contains the complete Kilowatt, including RF power amplifier, modulator, power supplies, and all control equipment. Entire unit rolls out of pedestal, providing complete accessibility to all electrical components for adjustment or maintenance. Excitation requirements are 30 watts RF and 15 watts audio for AM, and 10 watts peak for SSB. The Viking "Ranger" transmitter/exciter (shown above) is an ideal RF and audio driver for AM and CW, and the new Viking SSB transmitter/exciter will drive the Viking Kilowatt to full output on SSB.

• All controls easily reached from seated position • TVI suppressed • Bridge neutralized parallel 4-250A RF power amplifier • Plate supply delivers 2500 volts at over 700 ma. • High level class "B" modulator, using push-pull 810's—audio response is better than ± 1 db 200-3500 cycles. • Tamper-proof, key-operated main switch • Soft gray finish, maroon trim, and green nomenclature.



Weight 400 pounds. Outside dimensions of complete assembly without accessory desk: 29½" high, 19¾" wide, and 32¾" deep. With accessory desk top and drawer pedestal: 29½" high, 63½" wide, and 32¾" deep. Weight 555 pounds.

Cat. No. 240-1000 Viking Kilowatt Power Amplifier—wired, tested, complete with tubes. **Amateur Net \$1595.00**
Cat. No. 251-101-1 Matching Accessory Desk Top and 3 drawer pedestal. **FOB Cory, Pa. \$123.50**



VIKING "RANGER" TRANSMITTER

Rugged and compact, the improved Viking "Ranger" has new (break-in) block grid keying system and adjustable wave shaping. Serves as a transmitter or an RF and audio exciter for high power equipment. Self-contained, 75 watts CW or 65 watts phone input. All amateur bands from 10 to 160 meters. Extremely stable built-in VFO or crystal control—100% AM modulation—high gain audio. Pi-network antenna load matching from 50 to 500 ohms—complete TVI shielding and filtering. No internal changes needed to switch from transmitter to exciter operation.

Tube line-up: 6AU6 VFO, OA2 voltage regulator, 6CL6 crystal oscillator, 6CL6 buffer, 6146 final amplifier, 6AQ5 clamper, 12AX7 dual triode speech amplifier, 12AU7 dual triode audio driver, 2-1614 push-pull modulators, 6AX5 low voltage rectifier, and 5R4 high voltage rectifier.

Only 15" x 11 5/8" x 9". Easily assembled—all parts, assembly and operating instructions included.

Cat. No.		Amateur Net
240-161	Viking "Ranger" Kit, with tubes, less crystals, key, and mike.	\$214.50
240-161-2	Viking "Ranger", wired and tested.	293.00



This happy ham is from a Johnson ham radio pamphlet (exact year unknown). He is using a Viking Ranger or Valliant and a Desk KW Amp. "Great sounding audio, OM", from the speaker.

Adventures at High Altitudes

RCT members participate in SOTA

Summits On The Air

One of the fastest-growing activities in Radio Sport is participation in SOTA QSOs. Whether as an 'activator' (the person who climbs up the mountain and is tired and sometimes cold) or the 'chaser' (the ham who stays at home warm and cozy) who makes contacts with the activators, it is great fun for all.

Innumerable RCT members fulfill duties as chasers, not only for club climbers, but many other hams all across the US and Canada.

Several RCT members frequently take off to the mountains as activators. To name just a few of them, Linda AB7YL, Pat WT7N, Bob K7MXE, Mike W7XTZ, Chuck AC7QN, Randy WB4SPB, Joe K7ZG, and Rich, KR7W.



Pictured above is Chuck AC7QN operating on a SOTA expedition to Green Mountain, WA on 1/13/2013. SOTA designation: W7W/RS-074 is 8 miles west of Bremerton, located on DNR land, elev 1613 ft. It was a 2.5 mile hike on mostly snow covered trail with 2-3 inches at the top, 32 deg F, +/- 2. Besides ham radio- there is a nice view to downtown Seattle looking across the water. (photo courtesy KR7W)



To the left is Rich KR7W high atop Kelly Butte on November 10, 2014. Rich. Note the fishing pole antenna strapped to the tree. And that white stuff he is sitting upon is about 3 inches of fluffy stuff that turns into water.

An aggressive mountaineer, Rich is currently the leading scorer in SOTA region W7W. Pat WT7N frequently accompanies him on his ascents.

(Photo courtesy WT7N and KR7W)

Guest Column - Are knobs and buttons toast?

By Dan Romanchik, KB6NU

In a recent column on EETimes (http://www.eetimes.com/author.asp?doc_id=1324283), an old colleague of mine, Martin Rowe, says, "Knobs and buttons are slowly on their way out. Get used to it." He's referring to the controls on oscilloscopes, but if he were a ham, he might just as well be talking about amateur radio transceivers, too.

We already see this happening in amateur radio. FlexRadio, and a couple of other companies, already make transceivers with no front panel controls. You must have a computer to use them.

Might we even start to see this with handheld and portable equipment? For example, how much cheaper could they make a Baofeng if to use it, you had to also have an Android or iPhone app to act as the human interface?

To be honest, I haven't really thought about this much myself. I'm enough of a dinosaur to still prefer buttons and knobs, but having to use on-screen controls certainly doesn't turn me off. Rowe claims, however, that "as the old-timers retire (or in our case as older hams become SKs), younger engineers (or young hams) will expect every user interface to function like a phone or tablet. Don't believe me? Just wait."

I got several interesting replies to this idea on my blog. Bill, AD8BC says, "What would be fun would be an open-source mobile radio. I picture an RF deck with a Raspberry Pi and touch screen for control, the Pi would simply tell the RF deck where to tune and handle the interface and scanning functions, it would ship with a stock app, but you could make your own. Built in support for SDR stuff, packet, APRS, remote operation...."

Most commenters, however, even the younger guys, still seem to prefer analog controls. Lucien, DH7LM, says, "I'm a newly licensed ham and I like both – experimenting with advanced computer stuff like SDRs and the great feeling a real radio provides!" Grant, KJ6ZZD, says, "Knobs perform some tasks better than a screen can. Knobs provide some tactile feedback that a screen just can't."

So, what do you think? Are knobs and buttons toast, or do you think there's still some life left in analog controls?

=====

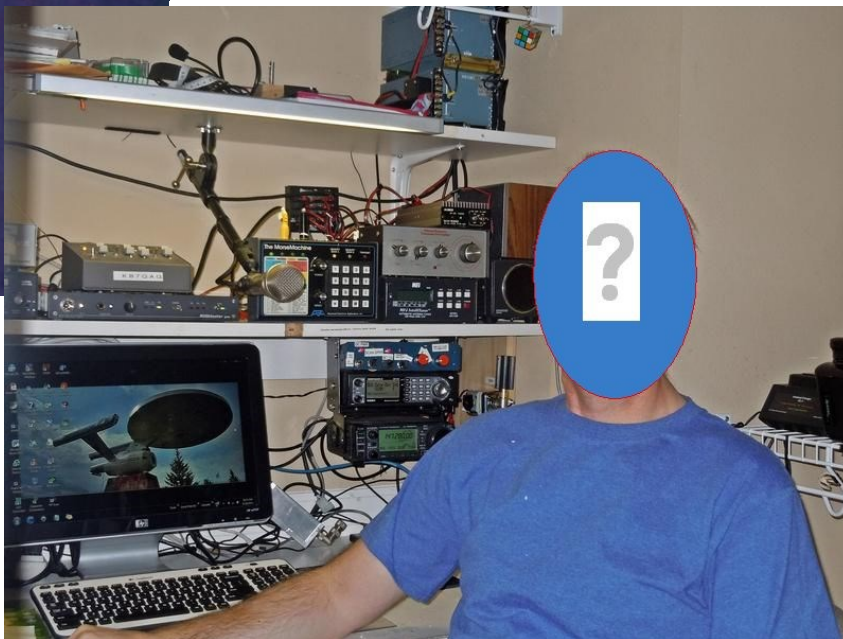
When not twiddling the knobs on his HF transceiver or relatively ancient Tek 2213 analog oscilloscope, you'll find KB6NU working on updates to his "No Nonsense" study guides or blogging about amateur radio at www.kb6nu.com.

(Editor's note: The views expressed in this column are the views of the author and not necessarily the views of the Radio Club of Tacoma, its Officers or members. Dan welcomes comments, and can be contacted through his website.)

Well it seems we have a scarcity of cards to select from this month. And I didn't get a chance to scan some of the cards that are sent to W7DK and W7OS this month. So this month we will have a "Who Is This Ham" contest. The young man pictured below is a now a General Class Amateur, first licensed as a novice in 1981. You'll often see him at the clubhouse on Saturdays. The newer photo is of him hard at 'work' inside his shack. Send Guesses to w7dk-news@earthlink.net.

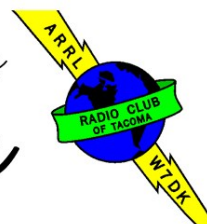
Operator's Wallpaper

If you have any special, or cool, or unique, or simply beautiful QSL cards in your collection that you'd like to share, please scan (high resolution is preferred) and email to the Bark Editor w7dk-news@earthlink.net. If you can't get them scanned, bring them along to the clubhouse on a Saturday, we'll scan them real quick and give them back to you.





The Radio Club of Tacoma's
Logger's Bark



The Logger's Bark is the **OFFICIAL PUBLICATION OF THE RADIO CLUB OF TACOMA...** and is published by W7DK Press, PO Box 11188, Tacoma, WA 98411. The Radio Club of Tacoma is a non-profit corporation as defined by law, and all proceeds will be used exclusively for charitable and educational purposes. The Radio Club of Tacoma's Club House is located at 1249 Washington St, Tacoma, WA 98411, phone: 253-759-2040.

Club Officers

President: Gary McAdams WG7X 253-984-0868 email to wg7x@w7dk.org

Vice Pres: Mike Mikuchonis email to w7xtz@w7dk.org

Secretary: Larry Watson KD4VOM email to kd4vom@w7dk.org

Treasurer: Bob Purdom AD7LJ email to ad7lj@w7dk.org

5 Board Members (listed in no particular order)

Al Ferguson N7OMS email to n7oms@w7dk.org

Nick Winter K7MO email to k7mo@w7dk.org

Bruce Hanson WE7P email to we7p@w7dk.org

Mike Elwell W7GHW email to w7ghw@w7dk.org

Mike Finnie W7MWF email to w7mwf@w7dk.org

Logger's Bark Staff

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Contributors: The members of the Radio Club of Tacoma...

Send articles to: w7dk-news@earthlink.net or Bark, 1506 N Stevens St, Tacoma, WA 98406

The Fine Print: The Logger's Bark is published once a month for the membership of The Radio Club of Tacoma or interested ham radio enthusiasts. The Bark is delivered by PDF file on the club's website: www.w7dk.org.

Permission is granted to use any or all portions of articles published in The Loggers Bark. If a credit line is included in the article, please seek permission from the original writer also.

Membership Info: FULL (licensed) and ASSOCIATE (non licensed) is \$30 per calendar year. \$25 for Licensed Seniors (65 and over). Licensed family members at same address pay \$15 each for the first two and are free for the third, fourth, and so on. Fulltime students, licensed or non licensed, up to age 25 are \$15 per year. Note: fees are applicable for the calendar year: Jan to Dec. Lifetime membership is 20 times the yearly fee you are eligible for.. Lifetime memberships are calculated based on the FULL and ASSOCIATE rates.

Radio Club Repeaters

Central Tacoma: 147.280 + PL=103.5

Crawford Mountain (SE Thurston County): 147.380 + PL=103.5

Central Tacoma: 440.625 + PL=103.5

North Tacoma: 145.21 – PL=141.3

Remember - For the latest and most current information on events and activities, visit the Radio Club of Tacoma Website w7dk.org. Be sure to enroll as a member to see all the info.

The Loggers Bark
Radio Club of Tacoma
PO Box 11188
Tacoma, WA 98411



W7DK

Proudly celebrating
98 years
of Amateur Radio Service
to
Pierce County and the
Pacific Northwest

Upcoming RCT Events

REGULAR EVENTS

Club Meetings: Second Wednesday of the month at the Library Administration Building 112th and Waller Road. The club meets at 7:30 PM. Everyone is invited to attend.

Workshops: Fourth Wednesday of the month at the Clubhouse, 1249 So. Washington St, Tacoma. A variety of training and educational events will be conducted.

Board Meeting: First Wednesday of the month at the RCT clubhouse. All members are welcome to attend .

Bark Deadline: Last week-end of each month. Please submit articles by that time!

Check into the weekly two meter net: Tuesdays at 7:30 PM on the club repeater on 147.280 MHz

Check into the weekly 10 meter net: Sundays at 8:00 PM on 28.375 MHz .

SPECIAL EVENTS

Annual Awards Banquet December 14, 2014 Time and Location TBA

Straight Key Night 2014: December 31, 2014 about 4pm local time @ the RCT Clubhouse .Annual "Ring In The New Year celebration. Food, Fun , Fellowship & QSOs